Hira Saleem

iOS Software Engineer

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Notice Period: immediate joining

LinkedIn: [Hirra Salim](#)

Github Link 1: https://github.com/hirrasalimuae/DemoProject

Github Link 2: https://github.com/hirrasaleem/NYTimes- HirraSalim

SUMMARY

- Hands-on coding experience in Objective-C and Swift (UIKit and swiftUI).
- Experience in fintech application.
- Understanding of integrating REST APIs to connect iOS applications with back-end services.
- Knowledge multithreaded programming, reusable frameworks, UI components, iOS SDK performance tools and optimization techniques
- Understanding of Apple's design principles and interface guidelines.
- Experienced working in an Agile and Waterfall lifecycles team.
- Experienced of making localised applications.
- Experienced to create new applications and to expand/improve on an ongoing basis by adding/updating new functionality and resolving existing issues.
- Experience in working in agile teams.
- Experience in working with version control systems.
- Experience in CI/CD automaIon.
- Experience in TDD and unit testing.

TOOLS AND TECHNOLOGIES

Programming Skills
Objective-C, Swift, SwiftUI , React Native , Flutter, C++ and TDD.

Database Skills
Firebase DB, Core Data, MS Access.

Technical Competencies
iOS Application Development, Swift Programming, Objective-C Programming, C++ Integration, Performance Optimization, Clean Code Practices, Scalable Architecture Design, Bug Identification and Resolution, Unit Testing (XCTests), UI Testing (XCUI Tests), Cross-Functional Team Collaboration, Mini-Game Development (Cocos2d, Unity) Continuous Integration/Continuous Deployment (CI/CD), API Development and Integration, User Interface (UI) Design Principles, Socket IO, Twillio Chat SDK, Auto and Adoptive Layout, Core Location, MapKit, Core Bluetooth, Camera, Custom Controls, Gestures, Push Notification, Cocoa Pods, AV Foundation, Kingfisher,

Google Analytics, Firebase, Google Vision API's, Google Maps SDK, MVC ,MVVM, VIPER architecture ,Repository Pattern,Coordinator Pattern,Protocol Oriented Architecture,Dependency Injection, Combine framework, RXSwift, RxCocoa,Payment integration(Fawry Pay, Stripe, Paypal, PayD etc), Application AppStore Submission Process

Software & Tools
GitLab CI/CD, XCTests (Unit Testing), XCUI Tests (UI Testing), Integrated Development Environments (IDEs) like Xcode, iOS, macOS, SourceTree, Microsoft Office Suit, JIRA, Trello, Slack, Microsoft Teams, Zoom, Google Hangouts.

Soft Skills
Communication, Team Work, Flexibility, Confidence

EXPERIENCE

SchoolHack.ai | AIREV HOLDING LIMITED |G42.ai

Airev is an ed-tech company that developed SchoolHacks, an AI-powered iOS app in SwiftUI used by over 3 million students for personalized subject exploration.

February 2023 - Present
Senior iOS Developer

Develop high-quality, scalable iOS applications focusing on performance and user experience. Collaborate with designers, product managers, and backend engineers to implement features and troubleshoot issues. Write clean, efficient, and testable code, adhering to industry standards for maintainability. Conduct rigorous unit testing and debugging to ensure app stability and functionality across iOS versions and devices.

Key responsibilities
- Working in SwiftUI, RX Swift and package dependency manager.
- **Accelerated** secure onboarding for fintech partners by creating a scalable authorization matrix for API access control.
- Boosted system reliability and performance by **40%** via efficient deployment of AWS micro-services.

Key Achievements/Projects
- [School Hack](#): DocuChat to interact intuitively with documents, capture key points swiftly with the summarize tool, and get real-time answers from the AI chatbot
- [Amal (أمــــــــــــــل)](#): I AI Assistant, chatbot for swift, accurate responses to information requests, schedule management, and complex queries, all in your preferred language.

Techcarrot LLC | OSN Plus
July 2022 - February 2023
Senior iOS Developer
I am responsible for the development of complex iOS products, adding new features and correcting faults alongside the current development team.
Key responsibilities
- Working in Objective-C, Swift, and Cocoa Touch.
- Working On Media or steaming based projects (OTT).
- Working with iOS frameworks such as Core Data, Core Animation, Core Graphics and Core Text.
- iOS back-end services.
- Follow Apple's design principles and application interface guidelines.
- Working with integrating SDKs and RESTful APIs.
- Working with integrating payment solutions (Credit/Debit Cards, Paypal, Apple pay).

Key Achievements/Projects
- [OSN+](#): OSN+ is an OTT platform. It also called Home of HBO too.

Fire Phoenix Trading LLC
December 2021 - Present
Senior iOS Developer
I am responsible for the development of complex iOS products, adding new features and correcting faults alongside the current development team.
Key responsibilities
- Writing good, clean, maintainable code.

- Working in an agile environment.
- Collaborate with a team to define, design, and ship new features.
- Familiarity with RESTful APIs to connect iOS applications to back-end services.
- Publish applications to the app store.
- Ensure the best coding practices using Swift, and responsiveness off an application.
- Enhancement, support, and maintenance of deployed solutions.

Key Achievements/Projects
- **Unibuy:** Unibuy gives online shopping a whole new perspective. This is a unique platform that provides users with cloud storage solutions called LuckCloud with some extra complimentary features that give our users the chance to purchase or win different prizes.

Synavos
May 2021 - Present
Senior iOS Developer
I am responsible for the development of complex iOS products, adding new features and correcting faults alongside the current development team.
Key responsibilities
- Writing good, clean, maintainable code.
- Working in an agile environment.
- Collaborate with a team to define, design, and ship new features.
- Familiarity with RESTful APIs to connect iOS applications to back-end services.
- Publish applications to the app store.
- Ensure the best coding practices using Swift, and responsiveness off an application.
- Enhancement, support, and maintenance of deployed solutions.

Key Achievements/Projects
- **Yahuda:** It is a Real Estate app for different roles i.e super admin, agent, guest and tenant. In which Tenant apply for property, hostels and apartments. Super admin add verify agents then agent add properties, hostel etc.

ASA Ventures
May 2020 – May 2021
iOS Developer

I am responsible for the development of complex iOS products, adding new features and correcting faults alongside the current development team.
Key responsibilities
- Writing good, clean, maintainable code.
- Working in an agile environment.
- Collaborate with a team to define, design, and ship new features.
- Familiarity with RESTful APIs to connect iOS applications to back-end services.
- Publish applications to the app store.
- Ensure the best coding practices using swift, and responsiveness of an application.
- Enhancement, support, and maintenance of deployed solutions.

Key Achievements/Projects

- **Puddles app:** Platform for user to do chat on groups and gives review of puddle e.g. (Restaurant, Shop, Hotel, clothing Brand etc.). User can create puddle it can be public or private and then other user send request for joining puddles.
- **Zon Seller:** ZON is simply the largest decentralized mobile network of retailers that makes anything you want to buy always available at the lowest price, changing your item status from "Ordered" to "Delivered" in no time.
- **Zon.ae:** As an e-commerce customer you currently see less than 10% of the total universe of sellers in your market. This means you don't have access to the larger network of retailers that can offer cheaper products and faster delivery.

Alpha Squared
February 2018 – April 2020
iOS Developer

I am responsible for the development of complex iOS products, adding new features and correcting faults alongside the current development team.
Key responsibilities

- Writing good, clean, maintainable code.
- We work in an agile environment.
- Collaborate with a team to define, design, and ship new features.
- Familiarity with RESTful APIs to connect iOS applications to back-end services.
- Publish applications to the app store.
- Ensure the best coding practices using swift, and responsiveness of an application.
- Enhancement, support, and maintenance of deployed solutions.

Key Achievements/Projects

- **Paladin True:** Chat and meet new people in your city to lend and borrow products, and pay with your credit card. With paladin you can lend all the products that you own, you just have to decide the price per day and the deposit, meet the person that needs that product and you will make money and repay your own product. You don't have to be scared about a damage or loss of the product, with the virtual deposit if the product is damaged or lost, you will have the amount of the deposit + the price per day of your product.

- **Cardless:** CARDLESS is a leading technology company in Saudi Arabia providing a comprehensive digital payment platform & implementing a variety of innovative products to make payments easier & convenient. Card Less App is available in B2C and B2B models, just download the app and select the model that represent you and all eGift cards will be available for you.

- **YoFit:** Yofit lets you book from a massive list of gyms and fitness studios, all while sitting at home. Gone are the days when you had to go and find gyms and fitness studios around you, Yofits map location services allow you to easily locate gyms and book with a tap of the button. Yofit members can use any gym and fitness studio on our platform and pay on an hourly basis and get 2 hours to workout wherever, whenever they want. This will help you save money and not put a dent in your wallet

- **TurtorzApp** : Communication through teacher and student and platform and pay on an hourly basis and get 2 hours to get tuition wherever, whenever they want. This will help you save money and not put a dent in your wallet

- **Rang Rasiya**: An e-commerce mobile application for a famous textile brand of Pakistan which enables the audience to conveniently place their orders and customers can always be notified about the new brand offers. Application was developed for both android and iOS platforms.

- **Daify**: User friendly design and awesome user experience. Secure, scalable and performance centric. Chef account to manage the dishes they offer. User account to search and place order. Fast checkout and order tracking. Paypal payment integration. Admin portal to manage the chefs and end users along with the sales reports. Multi language support. Map view to see locations of chefs. User roles and security permissions. Secure REST API's to transfer data into mobile applications. Android and iOS applications available for Chef and end user. Mobile responsive web application to best fit on every screen size.

- **MultanSultans**: An e-commerce mobile application for a famous PSL Cricket team of Pakistan which enables the audience to conveniently place their orders and customers can always be notified about the new brand offers. Application was developed for both android and iOS platforms.

- **Drive Thru:** Drive-Thru App makes your favorite restaurant a drive thru. Order & pay online and pick up curbside with a few clicks. No need to search for paper/online menus or make telephone calls. Drive-Thru App also eliminates the need to stand in line at busy hours to just pay and pick up food.

- **Tryp Rides Rider** : For each ride you take, you earn 25 Frequent TRYP Points at the completion of the ride. Your read that correctly, for EVERY RIDE you earn points with no limits at all! As well, and this makes it even better, you're getting the lowest fares and the best service possible

- **Tryp Rides Driver:** Tryp is an innovative software transforming the rideshare industry by giving Drivers 100% of fares, Riders cash incentives and lower prices, and providing a business in which anyone can make money.

- **AABIP** : Lung Cancer Awareness App.

- **Syncare App** : Platform for connected patient and doctor through chat. Doctor can gives task to another doctor too.
- **BookitNow**: Event calendar of events happening all over Pakistan , including all categories , show times of movies, movie trailers , upcoming movies ,booking movie tickets with seat booking of your choice.

Muzaffar Law Associate (Software House)
iOS Developer
August 2017 – January 2018

It is a law association company and in-house app I did my internship and after completed my internship I start work on app.

Key Responsibilities
- Identify and correct bottlenecks and fix bugs.
- Collaborate with a team to define, design, and ship new features.
- Ensure the performance, quality, and responsiveness of application.
- Design and build applications for the iOS platform.

Key Achievements/Projects

- Uber App Clone
- Chat App
- Pets App
- E-commerce App

- Notes App:
- AutoTash
- Foodies Express

QUALIFICATION

Bs Computer Science BETS (British Education & Training System) Affiliated City College Nottingham, UK (Year: 2017)

AWARDS AND ACHIEVEMENTS

- Runner-Up position in Speed Programming Competition (BETS)
- Appreciation award in Speed Programming Competition (BETS)
- Participate in Speed Programming Competition (UCP)

INTRESTS

- React Native
- Flutter
- Artificial Intelligence
- Fashion
- Blogging
- Travelling